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- 63 (NAKAI-KYOKO KANEKO-YASUSHI ISHIDA-TAKAYASU TANAKA-HIROSHI TANUMA-SEIJI OKAMOTO-KENDI KOIKE-YOSHIRO KATO-SHOICHI NAKAGAWA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YOSHIO (LCD or (liquid adj crystal)) and (ionic or ion or ions) (NAKAI-KYOKO KANEKO-YASUSHI ISHIDA-TAKAYASU TANAKA-HIROSHI TANUMA-SEIJI OKAMOTO-KENJI KOIKE-YOSHIRO KATO-SHOICHI NAKAGAWA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YOSHIO) and (LCD or (liquid adj crystal)) and (impurity or impurities) not (ionic or ion or ions) (1) and (impurity or impurities) not (ionic or ion or ions) (1) and (impurity or impurities) (1) and (impurity or inpurity) and alignment (1) and (impurities) (1) and (impurity or impurities) (1) and (impurity or inpurity) (1) and (impurity or impurities) (1) and (impurity or impurity) (1) and (2)			ochi-takashi ochi-takeshi		1
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RATO-SHOICHI NAKAGAMA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YOSHIO) and (LCD or (liquid adj crystal)) 22 (NAKAI-KYOKO KANEKO-YASUSHI ISHIDA-TAKAYASU TANAKA-HIROSHI TANUMA-SEIJI OKAMOTO-KENJI KOIKE-YOSHIRO KATO-SHOICHI NAKAGAWA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YOSHIO) and (LCD or (liquid adj crystal)) and (ionic or ion or ions) 10 (NAKAI-KYOKO KANEKO-YASUSHI ISHIDA-TAKAYASU TANAKA-HIROSHI TANUMA-SEIJI OKAMOTO-KENJI KOIKE-YOSHIRO KATO-SHOICHI NAKAGAWA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANADA-YOSHIO) and (LCD or (liquid adj crystal)) and (impurity or impurities) not (ionic or ion or ions) 2			ISHIDA-TAKAYASU TANAKA-HIROSHI		
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- 22 (liquid adj crystal) JPO 2001/10/31 18:19 18:110A-TAKAYASU TANAKA-HIROSHI TANDUAN-SEJIJ (CKAMOTO-KENJI KOIKE-YOSHIRO KATO-SHOICHI NAKAGAWA-YUSUKE KIKUCHI-NAOKI HASEGAWA-SHINJI HANDAD-YOSHO) and (LCD or (liquid adj crystal)) and (ionic or ion or ions) 10 (NAKAI-KYOKO KANEKO-YASUSHI JPO 2002/08/30 15:34 JPO 2002/08/30 14:52					
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